REMARKS

Favorable reconsideration and allowance of the present application are respectfully requested in view of the following remarks. Claims 1-30 remain pending. Claims 1, 7, 11, 17, 21 and 27 are independent.

§ 102 REJECTION – CARTER

Claims 1-30 stand rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by Carter et al. (U.S. Publication No. 2004/0054732). Applicant respectfully traverses.

Applicant respectfully submits that the subject matter of the present invention as claimed was conceived and/or reduced to practice prior to September 12, 2002, which is the U.S. filing date of Carter. Documents are submitted herewith as evidence of prior invention. A declaration under 37 C.F.R. § 1.131 will be submitted in due course to perfect the claim of prior invention. As such, Carter no longer qualifies as prior art. Accordingly, claims 1-30 are allowable over Carter.

Applicant respectfully requests that the rejection of claims 1-30 based on Carter be withdrawn.

CONCLUSION

All objections and rejections raised in the Final Office Action having been addressed, it is respectfully submitted that the present application is in

MSW/HNS/vd

condition for allowance. Should there be any outstanding matters that need to be resolved, the Examiner is respectfully requested to contact Hyung Sohn (Reg. No. 44,346), to conduct an interview in an effort to expedite prosecution in connection with the present application.

Pursuant to 37 C.F.R. §§ 1.17 and 1.136(a), Applicants respectfully petition(s) for a one (1) month extension of time for filing a reply in connection with the present application, and the required fee is attached hereto.
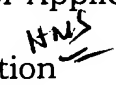
If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Dated: July 24, 2006   Respectfully submitted,

                                              By_____
                                              Marc S. Weiner
                                              Registration No.: 32,181
                                              BIRCH, STEWART, KOLASCH
                                              & BIRCH, LLP
                                              8110 Gatehouse Road
                                              Suite 100 East
                                              P.O. Box 747
                                              Falls Church, Virginia 22040-0747
                                              (703) 205-8000
                                              Attorney for Applicant

Attachments: Documents to establish prior invention

MSW/HNS/vd

知財部 殿

発明開示書

26907 50-0846

1/4

作成者：R1　横内

＊１．発明の名称

メール送受信システム

＊２．発明の技術分野

通免番用5/31考

＊３．従来技術とその欠点（他社特許、文献についてはコピー添付）

引用例	番号等	出願人等	備考
（１）	2009-250183		
（２）	2001-53861		
（３）			
（４）			

（本発明と従来技術の相違）

＊４．発明が解決しようとする課題

携帯端末間でのメールの送受信システムはすでにある。

しかし従来では、送信先の受信条件を課すことができなかった。⟨印⟩ でいこと

本発明では特に、受信条件として受信場所を設定できるようにする。

どういう構成で実現？

＊５．課題を解決するための手段

どのくらい?

メールを送信する際に、受信条件として“受信場所”を設定し送信。
送信されたメールは、メール処理サーバへ蓄積。
受信端末から場所の情報を取得し、設定された場所に端末が入ったと判断した場合にのみ、蓄積されたメールを受信端末に送信する。

従属

・場所を設定する際には、地図を表示し、指定させる。

GPS情報

・最初に表示する地図の場所は、前回指定した地点から表示。

・サーバは一定時間毎に、蓄積されているメールの送信先端末に対して、場所情報を送るように指示を出し、端末はその指示を受信した時にのみ、サーバに対して自分の位置情報を送信する。

・一定時間、受信端末から場所情報が送られてこなければ、送信。この場合、送信元にもその旨を伝える。 for what?

・設定できるのは、場所だけでなく、時間も？

今日の時間
ナンセンス
昨日の時間とか

GPS等で
電波入っていない
とこ等へ行った時。

CDMA-1

~~ココセコム~~の
(位置を特定する手段)
・GPS
・ココセコム(特許ない)

詳細補充

場所は沢山作ると、そこにいなかったら？
どれだけ大きくていい。

②

2

```
        ┌─────────┐
        │  スタート │
        └────┬────┘
             │                S1
   ┌──┐ ┌────┴─────┐
   │NO│─┤ 受信時刻？ │
   └──┘ └────┬─────┘
         YES │  S2
        ┌────┴──────────┐
        │ 受信側携帯電話の │
        │ 居場所確認     │
        └────┬──────────┘
             │          S3              S4
        ┌────┴──────┐  YES  ┌──────────────┐
        │ 指定した受信場所内？├──────┤ 電子メールM0を │
        └────┬──────┘      │ 受信側携帯電話に送信│
          NO │              └──────┬───────┘
             │    S5               │
   ┌──┐ ┌────┴──────┐            │
   │NO│─┤ 所定時間経過？│            │
   └──┘ └────┬──────┘            │
         YES │    S6               │
        ┌────┴──────────┐         │
        │ 電子メールM0を   │         │
        │ 受信側携帯電話に送信│         │
        └────┬──────────┘         │
             │    S7               │
        ┌────┴──────────┐         │
        │ 電子メールM1を   │         │
        │ 送信側携帯電話に送信│         │
        └────┬──────────┘         │
             │◄──────────────────┘
        ┌────┴────┐
        │  エンド  │
        └─────────┘
```

4/4

【図1】

26907

½

26907

【図3】

-- --
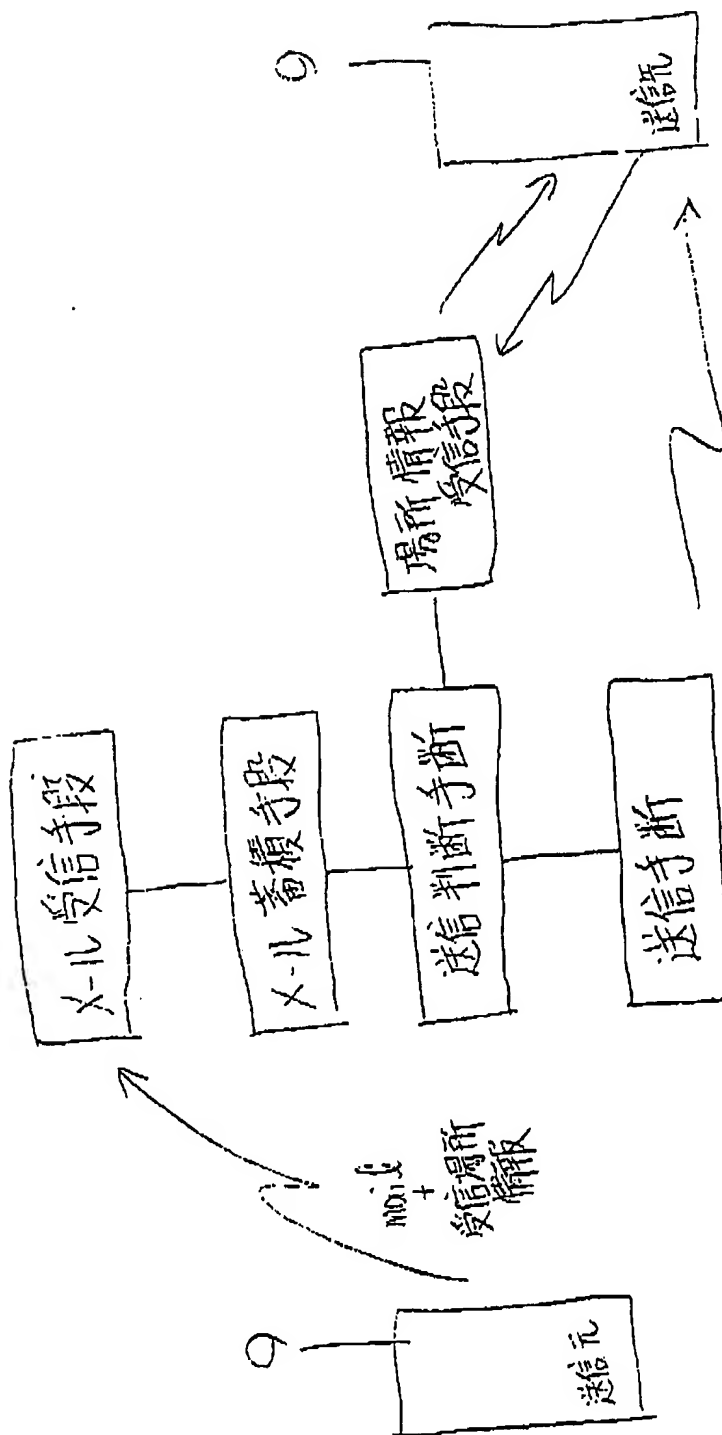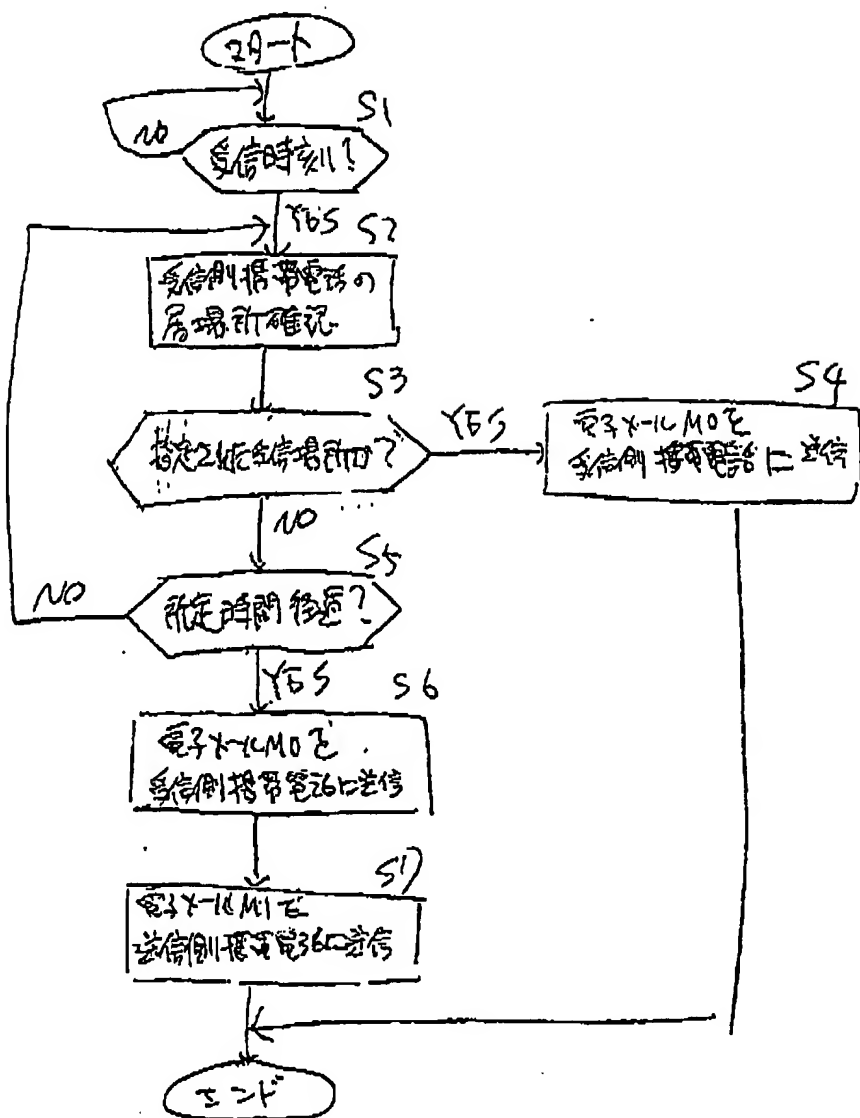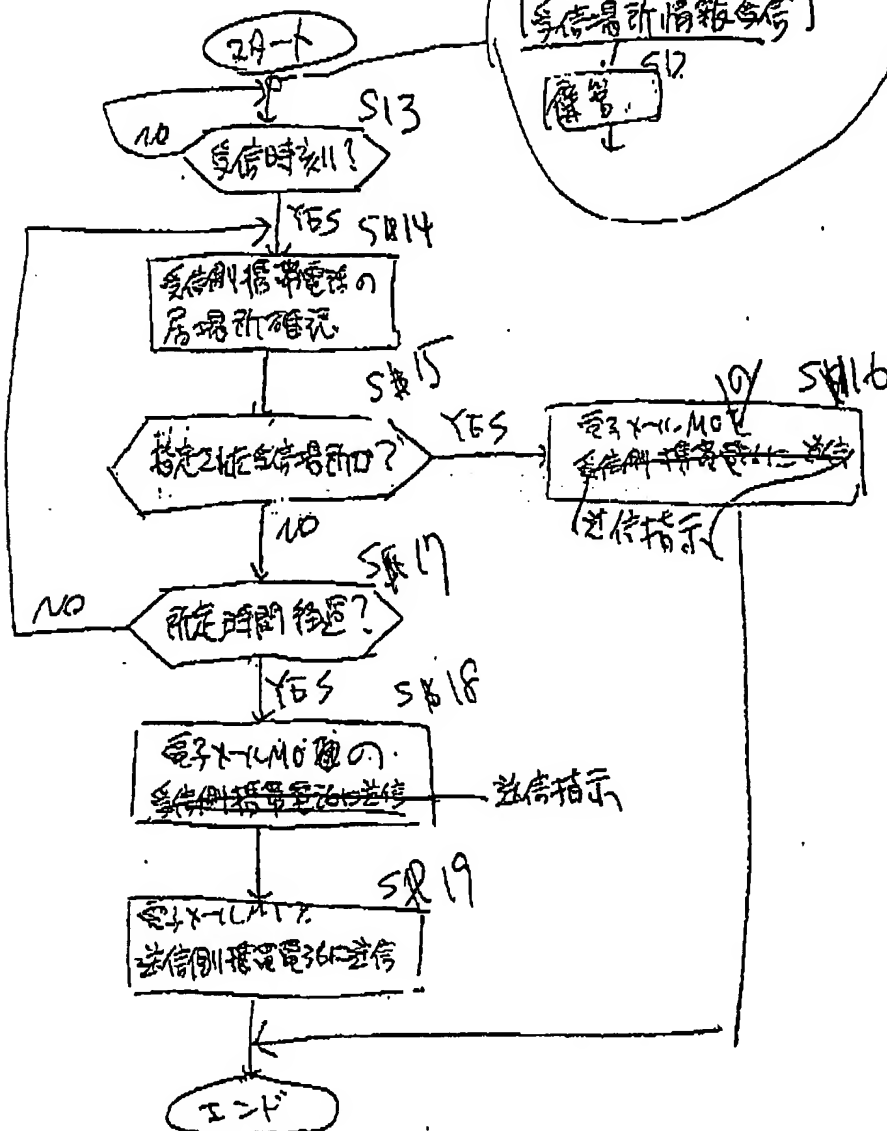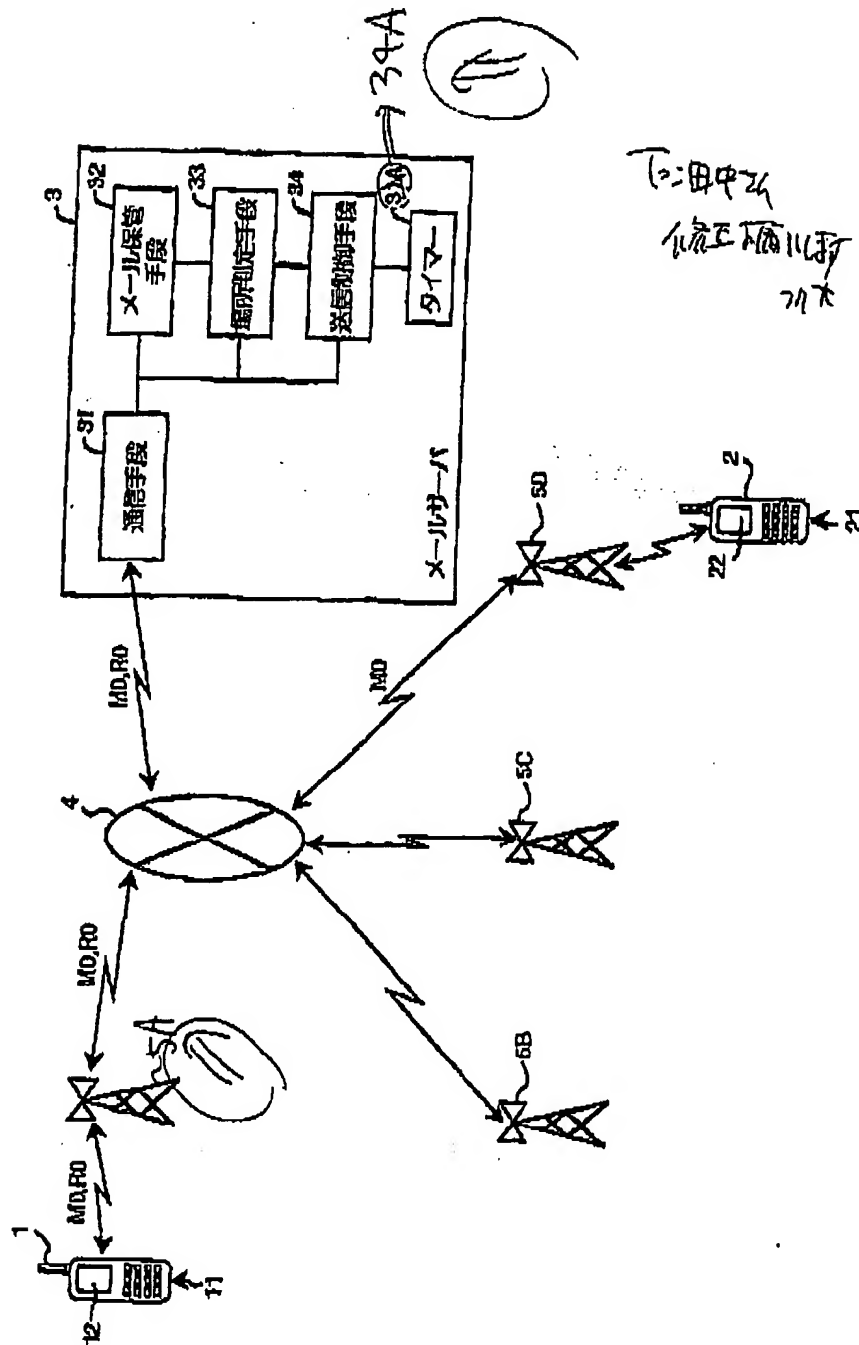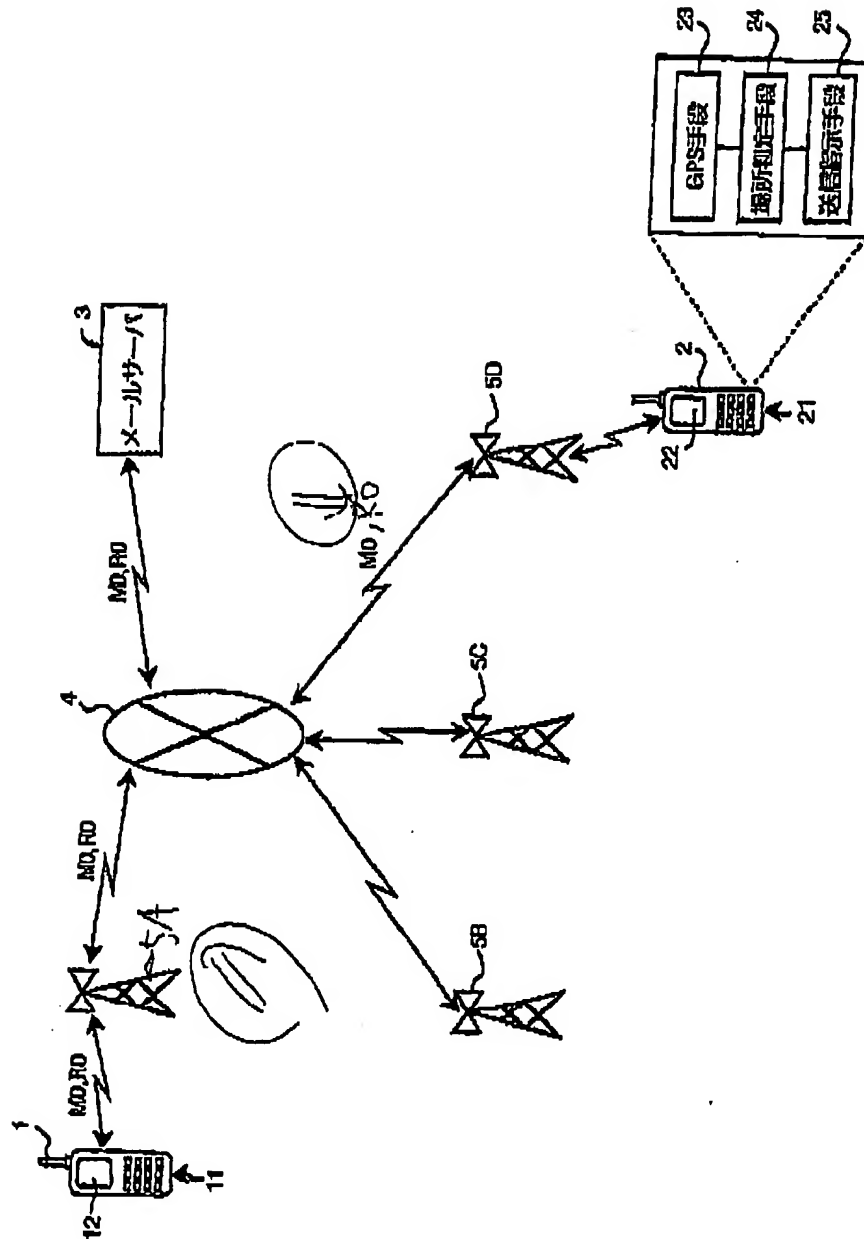
To: Intellectual Property Div.

Disclosure of Invention

Preparer: R1   Yokouchi

* 1. Name of Invention

    System of Sending and Receiving E-mail Messages

*2. Background

*3. Conventional Technology and Problems thereof (Attach Copies of Patent /
Document if it is held/issued by other companies)

Ref. No.	No.	Applicant	Remarks
(1)	2001-250183		
(2)	2001-53861		
(3)			
(4)			

(Differences between the present invention and the conventional technology)

*4. Problems to be resolved by the invention

Systems of sending and receiving E-mail messages among mobile terminals already
exist.

However, in the above systems, it is not possible to set a reception condition of
destination of messages.

The present invention provides a system in which it is possible to set, in particular, a
reception location as the reception condition.

-- .

*5. Means of Solving the Problem(s)

When sending E-mail message, "reception location" is set as a reception condition and
the E-mail message is sent with the reception location.
The sent message is stored in an E-mail message processing server.

Location information where a recipient terminal exist is obtained from the recipient
terminal, and the stored message is sent to the recipient terminal only if the recipient
terminal is judged as that it exists within the set "reception location".

(Dependent Claim)

A map is displayed when a location as the "reception location" is set.

A location previously set on a map as the "reception location" is initially displayed.

The server, at regular time intervals, sends instructions to the recipient terminal which is
a destination terminal of the stored messages to send location information of the
recipient terminal.   And, the recipient terminal sends own location information only
when it receives the instructions from the server.

If the location information is not sent from the recipient terminal, the server sends the
message to the recipient terminal and informs a sender terminal of completion of
sending the message.

It is possible to set not only a reception location but also a specific time ?

Mail Message Processing Server

Mail Message Reception Means

Mail Message Storage Means

Sender Terminal   Mail Message Sending   Location Information
                      Judgment Means   Reception Means

                      Mail Message Sending Means

                                                    Sender Terminal

②

Start

S1: Reception Time?
S2: Confirm Position of Recipient Mobile Phone
S3: Reception Location?
S4: Send E-Mail M0 To Recipient Mobile Phone
S5: Predetermined Time Elapsed?
S6: Send E-Mail M0 To Recipient Mobile Phone
S7: Send E-mail M1 To Sender Mobile Phone

End

④

Start

S11: Receive Reception Location Information
S12: Store

S13: Reception Time?
S14: Confirm Potion Of Recipient Mobile Phone
S15: Recipient Location?

S16: Instruct E-Mail M0 Transmission

S17: Predetermined Time Elapsed?
S18: Instruct E-Mail M0 Transmission
S19: Send E-Mail M1 To Sender Mobile Phone

End

-- --

[Fig.1]

3: Mail Server

31: Communication Means
32: Mail Storage Means
33: Position Judgment Means
34: Transmission Control Means

31A$\Rightarrow$34A: Timer

[Fig.3]

3: Mail Server

23: GPS Means
24: Position Judgment Means
25: Transmission Instruction Means